

AMENDMENT TO THE SPECIFICATION

Please replace the paragraph beginning at page 8, line 18, with the following paragraphs:

--~~Figures 3-4 show~~ Figure 3 shows the location and extent of the disrupted portion of the Kir5.1 gene (see underlined portion of SEQ ID NO:1), as well as the nucleotide sequences flanking the *Neo^r* insert in the targeting construct (see bold portions of SEQ ID NO:1).

Figure 4 shows the sequences identified as SEQ ID NO:3 and SEQ ID NO:4, which were used as the 5'- and 3'- targeting arms (including the homologous sequences) in the Kir5.1 targeting construct, respectively.--